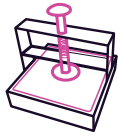


Technical Data Sheet

Valentine Tile Body



Tile Making



Firing Range: 1080-1180°C



Colour: Off White



Texture: Smooth



Bag Size: 12.5kg

Fired at

1220°C

1200°C

1180°C

1160°C

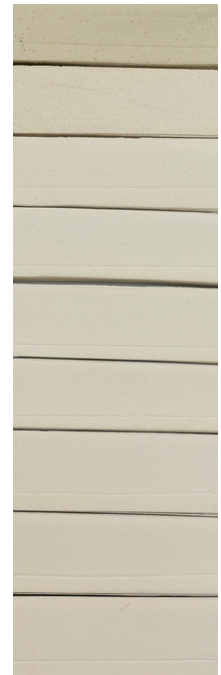
1140°C

1120°C

1100°C

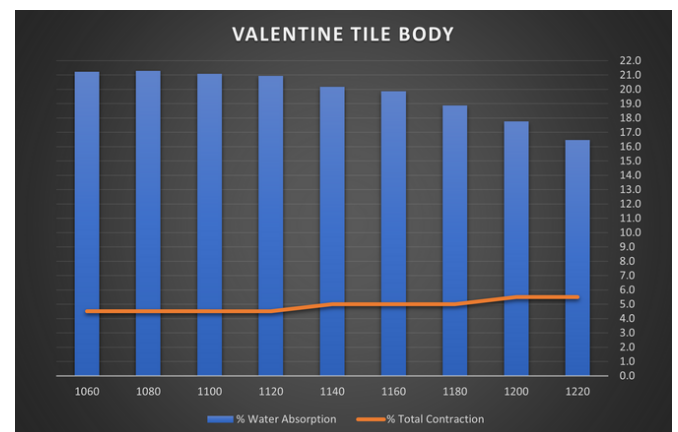
1080°C

1060°C



Chemical Analysis %	
Chemical	Percentage
SiO_2	61.12
TiO_2	0.47
Al_2O_3	16.92
Fe_2O_3	0.47
CaO	0.11
MgO	0.34
K_2O	1.87
Na_2O	0.24
LOI	11.42

% Thermal Expansion	
500°C	0.340
% Total Contraction	
1100°C	5.50



This technical information is only a guide, established from the characterisation and analysis of representative samples, and from routine production averages.

Product characteristics are subject to modifications.